

## INTERNATIONAL SEARCH REPORT

International application No.  
PCT/KR2004/002866

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## A. CLASSIFICATION OF SUBJECT MATTER

## IPC7 B82B 3/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

B82B 3/00

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  
 Korean Patents and applications for inventions since 1975  
 Korean Utility models and applications for Utility models since 1975  
 Japanese Utility models and application for Utility models since 1975

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
 KIPASS, PAJ, USP

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A X	US 6,036,774 A (President and Fellows of Harvard College) 14 Mar. 2000 See abstract and column4 line6- column12 line58	1-5, 7 6
A X	US 5,897,945 A (President and Fellows of Harvard College) 27 Apr. 1999 See column1 line66- column2 line6	1-5, 7 6
A	US 6,221,154 A (City University of Hong Kong) 24 Apr. 2001 See the whole document	1-7
A	US 6,162,530 A (University of Connecticut) 19 Dec. 2000 See the whole document	1-7

 Further documents are listed in the continuation of Box C. See patent family annex.

\* Special categories of cited documents:  
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 "O" document referring to an oral disclosure, use, exhibition or other means  
 "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention  
 "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone  
 "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art  
 "&" document member of the same patent family

Date of the actual completion of the international search

15 FEBRUARY 2005 (15.02.2005)

Date of mailing of the international search report

17 FEBRUARY 2005 (17.02.2005)

Name and mailing address of the ISA/KR



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**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International application No.

PCT/KR2004/002866

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 6,036,774 A	14/03/2000	EP 885316 A1 WO 9731139 A1 AU 1963397 A1	23/12/1998 28/08/199 10/09/199
US 5,897,945 A	27/04/1999	EP 885316 A1 WO 9731139 A1 AU 1963397 A1	23/12/1998 28/08/199 10/09/199
US 6,221,154 A	24/04/2001	NONE	
US 6,162,530 A	19/12/2000	NONE	